

IN THE CLAIMS:

Please amend claims 1, 15 and 26; and add claim 29 as set forth below:

1. (Currently Amended) A network video camera adapted for flush mounting comprising:

a lens;

a low profile camera housing comprising a shell ~~and a lens, the shell and the lens defining an opening~~, an end of the shell ~~distal to the lens~~ circumscribing an opening for receiving the lens, the end of the shell adapted for flush mounting in direct contact with a transparent medium, the lens substantially in level with the end of the shell circumscribing the opening;

an adjustable video sensor assembly within the low profile housing, wherein said video sensor assembly receives images through the lens and transmits the received images through a network interface; and

a mounting assembly attached to the low profile camera housing and adapted for flush mounting the end of the shell ~~distal to the lens~~ circumscribing the opening in direct contact with the transparent medium.

2. (Previously Presented) The network video camera as recited in claim 1, wherein said mounting assembly is connected to a mounting point located on the low profile housing.

3. (Previously Presented) The network video camera as recited in claim 2, wherein said mounting point connects to said mounting assembly with a connector selected from the group consisting of threads, screws, snaps, rivets, plugs, Velcro, connectors, spring material, compression material, and pins.
4. (Previously Presented) The network video camera as recited in claim 2, wherein said mounting point is selected from the group consisting of a front mounting point, a side mounting point, a top mounting point, a bottom mounting point, a bottom rear mounting point, a rear mounting point and a clip-on attachment point.
5. (Previously Presented) The network video camera as recited in claim 4, wherein said mounting assembly is selected from the group consisting of a suction cup mounting assembly, a multi-purpose suction cup mounting assembly, a multi-purpose flat mounting assembly, a clip-on suction cup mounting assembly and a bracket mounting assembly.
6. (Previously Presented) The network video camera as recited in claim 1, wherein said adjustable video sensor assembly is remotely adjustable.
7. (Previously Presented) The network video camera as recited in claim 1, wherein said video sensor assembly is electronically remotely adjustable via sensor resolution and wide angle optics.

8. (Previously Presented) The network video camera as recited in claim 1, wherein images from said video sensor assembly can be viewed remotely over a network.

9. (Previously Presented) The network video camera as recited in claim 8, wherein said network is a network selected from the group consisting of a power line network, a wireless network, an acoustic network, a wired network, the Internet, a Local Area Network, a Wide Area Network, and an optic network.

10. (Previously Presented) The network video camera as recited in claim 1, wherein said housing is weatherproof.

11. (Previously Presented) The network video camera as recited in claim 14, wherein said image sensor is powered from a power source selected from the group consisting of solar power, battery power, AC power, and DC power.

12. (Previously Presented) The network video camera as recited in claim 1, wherein a back cover is connected to the rear of said housing.

13. (Previously Presented) The network video camera as recited in claim 12, wherein the back cover contains a mounting point that connects to the mounting assembly.

14. (Previously Presented) The network video camera as recited in claim 1, wherein said adjustable video sensor assembly further comprises an image sensor.

15. (Currently Amended) The network video camera as recited in claim 1, wherein the low profile housing further comprises a glare shield covering the opening, ~~the glare shield circumscribed by the end of the shell distal to the lens, and wherein the mounting assembly is adapted for flush mounting the glare shield in direct contact with the transparent medium.~~

16. (Previously Presented) The network video camera as recited in claim 1, wherein the transparent medium is a window.

17. (Cancelled).

18. (Previously Presented) The network video camera as recited in claim 1 wherein said network interface is connected to a device selected from the group consisting of a bridge, a hub, a switch, a router, a gateway, and a power adapter.

19. (Previously Presented) The network video camera as recited in claim 1 wherein said network interface is connected to a network device wherein said network device converts from one protocol to another protocol.

20. (Previously Presented) The network video camera as recited in claim 1 wherein said network interface is provided by a device selected from the group consisting of a hub, a router, a bridge, a gateway, a power line adapter, an antenna, and a switch.

21. (Previously Presented) The network video camera as recited in claim 1 wherein said network interface further comprises a bandwidth allocation system.

22. (Previously Presented) The network video camera as recited in claim 1 wherein the low profile camera housing further comprises a storage device for storing images received by the video sensor assembly.

23. (Cancelled).

24. (Previously Presented) The network video camera of claim 14, wherein the video sensor assembly allows the viewing angle of said image sensor to be changed by an adjustment method selected from the group consisting of manually, mechanically or electronically.

25. (Cancelled).

26. (Currently Amended) A network video camera mounting system comprising:

a lens;

a low profile camera housing comprising ~~[[:]] a shell and a lens, the shell and the lens~~
covering an opening formed on the shell defining an opening, an end of the shell distal to
circumscribing an opening for receiving the lens, the end of the shell the lens adapted for
flush mounting in direct contact with a transparent medium, the lens substantially in level
with the end of the shell circumscribing the opening;

an adjustable video sensor assembly within the low profile housing comprising an image sensor and the lens, wherein the adjustable video sensor assembly receives images through the lens;

~~a glare shield circumscribed by the end of the shell distal to the lens;~~

a network interface which transmits images from the video sensor assembly; and

a mounting assembly attached to the low profile camera housing and adapted for flush mounting the end of the shell ~~glare shield~~ in direct contact with the transparent medium.

27. (Previously Presented) The network video camera of claim 1, wherein the network interface is adapted to transmit the received images over a power line network.

28. (Previously Presented) The network video camera mounting system of claim 26, wherein the network interface is adapted to transmit the received images over a power line network.

29. (New) The network video camera of claim 26, further comprising a glare shield between the lens and the adjustable video sensor, the glare shield substantially in level with the end of the shell circumscribing the opening.